

# AMA-CHEWER

MONTHLY PAPER OF THE INDIANAPOLIS RADIO CLUB INC.

JAN. FEB. 1954

A LETTER FROM YOUR NEW CLUB PRESIDENT

FELLOW CLUB MEMBERS:

I wish to take this opportunity to thank each and every one of you for your confidence in me, when you made me your 1954 President. I shall, as always, continue to do every thing in my power for the advancement of our club and radio in general, and I certainly need the cooperation and assistance of Every Amateur Operator in Marion County, not just a few, so SOS Oldtimers SOS.

It is well known that we have approximately 300 active Amateurs in our city and surrounding area, so why can't we have at least 200 paid up members in Our Club, then, out of this number why can't we at least have from 50 to 100 regular attendants at our club meetings. Somehow I just can't help thinking that this is possible IF every one of us will just cultivate a little of the True Ham Spirit. If we all give a big healthy Boost to the club we can sure push it to the Top of the list. Let's try it, is this asking too much, I don't think so.

It's really swell to know that you have a nice place to go one night each week, and a Grand Bunch of Guys ready to welcome you, and assist you when you get there. That's the "Indianapolis Radio Club" I'm speaking of gang, so try it, make the club your weekly habit, you'll be glad you did and so will the XYL.

So, in closing, let me remind you that Together we can accompo-



lish a lot, but just a few of us can only Plod Along.

So wishing each of you the very best of everything throughout the year, I hope to remain

Sincerely,

*W. A. Herkless*

Herk (W9URC)

#### 1954 CLUB OFFICERS

Pres.	Wayman Herkless, W9URC	3424 N. Grant	CH 3022
V. Pres.	Richard Hale, W9RBZ	5416 Eastridge Dr.	IR 3065
Secy.	Alvey Pittman, W9JJC	RR 14 Box 804 Indpls 20	CO 8331
Treas.	Ronald Williams, W9JVF	RR4 Box 155 Greenfield	BO 7864
Ch. Opr.	John Jones, W9FZW	3339 Robson	CA 5722
Dir.	Gerald Todd, W9ATS	6104 N. Oxford	GL 4019
Dir.	Howard Severeid, W9DPL	2431 E. Riverside Dr.	WI 2184*

#### NEW CLUB MEMBERS

We take pleasure in announcing the following memberships of the club.

Alvin A. Miller, WN9AXM 1020 N. Ewing. Ralph W. Cooper 1401 N.  
New Jersey Earl R. Dunaway 835 Eastern Ave.

#### FCC EXAMINATION

Radio exams will again be held at room 526 Federal Building on the following dates. Commercial Exams. Tuesday Feb. 16, 1954 at 9:00 AM. Amateur exams Wednesday February 17th, 1954 - 9:00 A.M. and 1:00 P.M. On this date examinations will be limited to those persons whose last names begin with the letters A through L, inclusive. Applicants may appear at either 9:00 A.M. or 1:00 P.M. All must be completed by 5PM.

Amateur examinations Thursday, February 18, 1954 - 9:00 A.M. and 1:00 P.M. On this date the exams will be limited to those whose last names begin with the letters M through Z inclusive. All applicants must be completed by 4:00 PM. Again they may appear at either 9:00 A.M. or 1:00 PM. (Note earlier closing time on last day)

If you are intending to appear for the examination you should advise the Field Engineering and Monitoring Bureau, Field Operating Div. 826 U. S. Court House at Chicago 4, Illinois of your intention. In so writing state class of exam desired and request the necessary forms so that they may be completed in advance and submitted at the time of your appearance. Amateur Form 610 must be notarized if a station license is desired. Those appearing should bring a pencil, pen and ink to the examination room. Paper will be furnished. Those holding a radio operators license should also bring the license.

If you are going to take the examination it would be wise to reread the above notice so that you will appear on the correct day as this exam is being conducted somewhat differently than in the past as regards the timing of the applicant.



3  
INDIANAPOLIS RADIO CLUB PROGRAMS

Programs of the Indianapolis Radio Club Inc. for 1954 are being set up on the following schedule.

- 1st Friday of each Month Movies and Quizz.
- 2nd Friday of each month Business meeting and Bull session.
- 3rd Friday of each month Novice training program.
- 4th Friday of each month Talk, usually of an advanced nature

The above schedule while still in the formative stage will probably be the order of business of the club for this year so you are asked to let the Novices know that we are attempting to do something for them and invite them to club, not just on the nights that their special program is to be presented but for all meetings of the club. (Yes, and some of the others may well benefit by the presentations that will be made on Novice nights)

Alvey Pittman, our club secretary will attend to securing the movies and quizzes for the first of the month meetings. Of course the business meetings are for all of us so that we can see to it that the club gets what it wants and of the bull session after the business session nothing more be said. Novice night will start out under the direction of Wade Kingery and Ed Arbuckle and Harry Butler and it is to be expected that the ARRL handbook will be used together with the teaching guide that ARRL puts out for such purposes. Others will be called upon to help with this program and the subject matter assigned so if you are called upon to do your part won't you assist by digging up all the information as presented in the handbook plus any additional amplifying information that you may have available. The fourth meeting of the month devoted to a talk will in the main be of an advanced nature on all phases of radio and perhaps industrial items. Attempts will be made to bring outside speakers in for this but as we all know there are plenty of us who can put on suitable programs and this field will not be overlooked when scheduling programs. Your suggestions concerning the above offering will be welcomed by your club officers listed on page 2 and it is of course your privilege to speak out at any business meeting to voice objections or to advance a proposal different from the above presented schedule.

In the discussion shaping up the above schedule it was pointed out that in the past at times there has been private bull sessions going on while a speaker was presenting his speech. It should not be necessary to point out that this is uncalled for and should not be done by any good courteous person so let this habit disappear from club meetings where there is a scheduled speaker, keep for the bull sessions of the club.

#### MARION COUNTY CENTURY CLUB

Starting Jan. 1, 1954 the Indianapolis Radio Club will issue certificates indicating membership in the Marion County Century Club. This certificate will be similar in appearance to the ARRL awards and will be issued to operators who have submitted evidence of working 100 stations located in Marion County. The object is to stimulate "Home town gossip" - just like old 160 meters. There are approximately 425 licensed hams in Indianapolis alone (as counted in the 1953 call book) and you have probably worked a very small percentage of them. This award will be made in an effort to get the hams in this area better acquainted with each other. As stated above, the certificate will be issued on the basis of a log submitted in good faith listing 100 contacts with stations located in Marion County. These contacts may be made on phone, CW, Mobile or portable, cross band, by schedule arrang-



ed by land line, or anyway. Just work them! There is no time limit and the certificates will be issued indefinitely. Membership in the Century club will be recognized in "Amachewer".

Because the total of 100 may be high the certificate may be issued after you have worked 25 stations. After you have submitted a second list of contacts a coupon will be furnished for attaching over the "25" coupon. A third coupon will be issued after we have received a list of 75 contacts and finally the "100" sticker will be issued after you have become a full fledged member. We will need reports on how you are progressing. These reports can be dropped in the club news box on Friday night. Let's make a race out of getting the first award which will be presented already framed, signed by the Governor, or at least the president "Herk", (Not Ike).

#### Work 100 Marion County Stations

Any band

CW or phone

Fixed or Mobile

An member of the Indianapolis Radio Club is eligible

No time limit

Starting date 1-1-54

Closing date - none

Submit a log listing -

- (1) First 25 contacts to receive the certificate with the "25" stamp.
- (2) Submit your second list of another 25 stations for a "50" endorsement stamp.
- (3) Third list of 75 stations for our "75" stamp.
- (4) Finally the fourth list of 100 stations for the "100" stamp.

This list may be copied from the official list at your station. QSL confirmation is not required. Let's get better acquainted!

#### CLASSIFIED

List your equipment for sale in Amachewer. 25¢ for each three lines or fraction thereof, payable to club treasurer.

HRO - Sixty, with A B C D coils, x-tal calibrator and speaker. New condition \$475.00. ~~COMPLETE MOBILE STATION~~ - Elmac xmtr with 40 mtrs. Gonset Super 6 and Noise Limiter, Coax and Recvr. Deading relays. Westinghouse Dynamotor supply. Master Antenna and Johnson Pi-net also 75 mtr coil for ant. About \$300.00 worth of new equipment for sale at \$200.00 Complete. W9URC, Herkless, Cherry 3022.

FOR SALE - SX-24 receiver with external speaker and original manual, good condition. Call Burt Siegel WN9ZRQ at WA 8821.

I HAVE 2 Q5er's wid power supply for sale F. E. Kamplain, W9SWR Telephone Blackstone 9582.

#### IRCC HAMFEST

The annual Indiana Radio Club's Council Hamfest will be held at Frankfort, Indiana July 18th. A little far away right now but mark this date up on your calander so that you will be there and enjoy yourself as you have in the past. More information later.

#### FCC NOTICE

Billetin from ARRL reports FCC is proposing licnesing fee (thought to be \$3) for licensing and inspection activities, See March QST. Comment may be filed with FCC until April 1, 1954.



## BUILDING PROGRAM

Included in this issue of Amachewer is another supply of product lists for labels. So few of you have been turning in labels. Why not get started now. BE LABELSAVERS, NOT LABELWASTERS. Remember each label is so much money toward our building fund. Take your list along on your shopping trips and at least try the products listed, each is top quality and then if you do not care to continue using it at least turn in the label that you took off that can. Let's put more effort into this endeavor of the club.

## SHORTRIDGE HIGH SCHOOL

Shortridge High School now has a ham radio club and has applied for a club license. They are getting ready to build their transmitter using some of the parts from the old SHS radio club rig which was on the air in the '30's. The club has about 5 members, No YL (Just our luck). There are 2 licensed ops, Burt Siegel, WN9ZRQ and Danny Larner, W9SWD. Burt and Don were on at the SHS family frolic, each having his own rig on, Larner on phone and Siegel on C. W. (Ed. Yes and these two rated a swell newspaper photograph in the paper. Too, Both Shortridge and Tech Radio Clubs can use equipment in keeping their rigs on the air so if you have any good usable equipment why not give it to them for such use.)

## AUDITING COMMITTEE

John Jones and Guy Oakes were named on the auditing committee to audit last years books.

## REPORTING

(Ed. We have gone to press late this issue of Amachewer but we have been getting some news for which we ed thanks you. Keep it coming in. Howard Severeid turned in his usual 4 pages of news and JVF handed in some items under following listing-Heard at W9JVF, then many single items have been handed to editor at club. Again thank you.)

## HEARD AT W9JVF

There was quite a rat race down at the Auto license headquarters Jan. 4th. John Jones W9FZW arrived at 7:50 AM hoping to be first but Henry Harney, W9FYQ had beat him to it and was holding down pole position at the door. After a few minutes wait the place opened up and in they went with FYQ first FZW second and IEZ who had arrived third. FYQ almost had the honor of buying his plates first but in his hurry he had forgotten to have his application notarized so he had to step out of line and FZW stepped up and was just going to get his when the license plate boss announced that the call letter plates would be distributed at another desk and in the following mad dash, IEZ took over first, FZW second, and FYQ third. IEZ bought his and ran like mad out to his car, (he already had the bolts loose) and had his plates on in no time flat. FZW bought his and also for JVF and FYQ came in next followed by hams from all over the city and state. From the number of plates at Radio Club Friday night it looks as though the bureau has had a little rest.

(An item turned in by another listed as mike chatter follows: Bud, they say you were sitting on the State House steps at 5:08 AM and was the first one to apply for our Ham Auto Plates? Stand by breaks - Voice of hams' XYL, "Yes, Tim I had to take coffee and doughnuts down to the State House for my husband at 5:30, Bud. )

(Ed, Wonder how much admission would be charged to see such antics had a movie been made of the above.)



The Marion County Centruy Club has taken hold in a big way! This station has 16 contacts as of Jan 11 and many of the boys have many more. Heard or worked from here included W9's FYQ, ATS, VUC, URT, STH, UQW, JBK, POB, MNC, STW, SWD, SWR, ZTN/M SVC, and EPZ.

Fort Harrison is back on the air. Many of the gang remember Lt. Col. Finney, W9HJE who operated there some time ago. We now have Col. W. C. Thompson, W9CXI (exW3VOK/9). W9CXI uses Tommy as his on the air handle and puts out a fb sig on 40 fone.

W9JVF pulled a good one with watts the other day. At 4:15 A.M broke in on a WØ and also got 5-7 from A. A. A 5-6 from KG4 in Cuba and S-9 from a KP4 in San Juan Puerto Rico. All this with a Harvey Wells running 50 watts on 75 phone.

W9FZW tore his 75 meter loading coil all apart the other day when his whip caught in a tree. He rewound the thing by hand and now runs 30W instead of 50 on 75 fone. Still gets out darn good though. END

#### ITEMS TURNED IN AT CLUB

Dave Hale, W9RBX is finishing up a remote control console for 147.3 MC. It consists of a pre amp for using a xtal mike in place of a carbon, and remote switching, monitoring, recording, rebroadcasting, MCW, etc. Activity on 147.3 MC is increading. They soon realize the RELIABLE communication, any time, on 147.3 MC (Late publication of the above is followed by this item following.) W9RBX's pre amp is working FB, Using xtal mike on 147.3. As reported the unit is built into a console with controls for pust to talk, gain, speaker gain, etc. Aldo have tome signal as used in police circles for all cars, bulletins, etc. and MCW.

RBX is looking for a BC 683 and S-81 or PR9. He has a "Horsie Talkies" BC 375 and pwr supplies for sale or swap.

W9HJH, Marvin Mincer is looking for the loan of one of the MuMurdo Silver Wavemeters so that he can wind some coils for his as he is unable to purchase ready made ones.

A new novice is reported as Gus Efromson, WN9DDJ who has a Heath XMTR, Receiver and Ant Coupler. (Ed. Heath kits are one way to get on the air with small outlays of cash.)

W9TKV, Claude Richie sends in the following report; 1. Purchased Perkless' Viking II with VFO - very pleased with it. no TVI can again operate during the evening. 2. Put up 2 ground plane antennas, fed with RG-8 U and mounted on a flat roof 30 feet high. Hoping to raise present total of 131 countries to a more respectable figure in the coming DX contest. 3. Also have a new RME DB-23 Preslector on the HQ 129X with splendid results.

Byron E. Fortner, W9FYM, worked three marine-mobile stations all on the same ship and at the same time. A roundtable ragchew was carried on with W3WVF, skipper of the Marine shipper, W4WYI, radio operator and W1ZNV 1st. assistant engineer; all operating dirrenent rigs on 20 mtr. phone. W9FYM and W4WYI are alumni of the same radio school.

Leslie Bannon, WN9ZTD, has a heathkit on 40 and 80 and soon on 15 and has logged 41 states worked 3 countrys (26 states verified). He will be gald to work any of the bunch on these bands.

W9CYQ, D. J. Angus reports that he has built a new 12 volt power sup le for operating his ART13 on his boat.

Burt Siegle, WN9ZRQ reports he now has a NC125 and has Code Proficiency cards for 15 WPM.



Garold E. Bramblett, W9POF, the instructor and leading light of the Tech Radio Club send out a very novel Christmas card. It was a very nicely done colored blotter with his name and station call thereon.

Ye Ed, while watching the TV Marathon about 3 A.M. in the morning heard the following. Dirwood Kirby, one of the guest stars on the program read a contribution from W9RAX, no name was given but just a contribution from Amateur Radio Station W9RAX. When Dirwood read the card with the above he paused for a moment and then he talked for about a minute and a half about the fine things that Amateurs have done. Included in his oration were references to the Ohio Valley flood. Ye Ed wonders from the above whether Dirwood is a Ham or whether perhaps he meet up with hams during the Ohio flood when ye ed believes Dirwood was with WLW and thereby right in the midst of the ham aided activity. At any rate Dirwood is one of those who do know what hams can do in an emergency.

#### REPORTED BY HOWARD SEVE EID

In Speedway there is a father and son team of Novice Licensees, Wn9YJM Louie Meier Sr. and WN9YJJ Louie Meier Jr. They have for a receiver an all-wave broadcast set with a BFO installed and for the transmitter a kit obtained at Graham Electronics.

W9FJR Ed Healy reports he has recently moved and is now located at 27 East Palmer Street. Telephone number is Imperial 7407 and hopes to get in some activity on the various CW bands as soon as an antenna can be erected at the new address.

Club member John Robertson reports the birth of a baby daughter. (Ed. how about the rest of the information John or Howard.)

Doc Hunter who works for Radio Distributors has a transistor type transmitter on the air and says he works several blocks on 40 and 75 meter fone, with only a few milliwatts power. Doc gave the club a program and demonstration of this equipment several Fridays ago.

Less Bannon, WN9ZTD at 62nd and Chester has a new National NC-125 receiver with an RME DB-22A preselector ahead of it and says it makes a peach of a pair for the crowded novice frequencies on 80 and 40 mtrs.

WN9YXV, Harold Davis has been using a single 6BG6 on the 80 meter novice frequencies with 30 watts input has worked over 30 states in quick order. Harold is an EE with Bridgeport Brass Co. locally.

Harold Ferguson, W9APG recently had another operation on his eyes and missed some working time, but got on the air again, this time on 40 meter fone. (Doc was back at club the 5th of Feb.)

WN9WHU Al Rottet had 500 contacts on the novice band in the year he operated there. He has Technicians license and is now waiting for the radio inspector to arrive here for exams again and hopes to get that general class ticket and put his new Harvey-Wells amitter and National NC-173 receiver on the various ham bands.

For the fellers who were asking about Dixieland Jazz programs on the broadcast band, tune in WWL, New Orleans on 870 kilocycles each Sunday night at 9:30 Indpls time for a real treat in the two-beat rhythm and stylings that were so popular in the late twenties and early thirties. WWL roars into this area in good shape always. Several local hams are already regularly pulling the transmitter switch and becoming broadcast listeners whenever this program is on.

SAVE THOSE LABELS FROM FOODSTUFFS YOU BUY



Dave McClure W9VTU says he has a Collins surplus rig he wishes to dispose of, see him at Grham Electronics where he works part-time for details. Dave recently returned from the DX country of Greece having made the trip there via a U. S. government sponsored youth exchange project.

Marvin Robbins W9KPJ has been transferred from Fort Knox Ky. to an army camp in Georgia and has contacted some local hams via an army amateur station at his new post.

W9Gho Y1 operator Gloria Harvey is reported to have left Indpls. after finishing at Butler University and is now located on the east coast and not at present active on the ham bands.

D. J. Angus W9CYQ has been doing a little work on his Collins ART/13 transmitter getting it into shape during the winter months for a new season on his yacht on Lake Michigan.

A recent newspaper article states that the U. S. Navy has been making tests suggested by a Marine Corps officer, on a new style of code for radio transmissions. This officer proposed eliminating the dashes as they wasted transmitter power, and the new code consists of all dots. To which one local would be ham retorts that they should eliminate both dashes and dots so he could get a license so he could get automobile license plates with a call-sign on them. Hi

IMPORTANT NOTICE--Field Day for 1954 has been assigned the calendar dates of Saturday and Sunday the 12th and 13th of June. Mark that date on your calendar now. And start now getting equipment readied for that important and popular occasion. Attend meetings of the Indpls. Radion Club each Friday night and keep informed of details of plans for this year's activities for field Day still the most popular of all ham operating contests.

Two new xmitters in town are heard on 75 fone, Herb Fearman W9pFG and Russ Peters W9GVT. Seems like there's always room for a few more on that band.

W9FyQ Henry Harney reports he has installed a T2FD type antenna using open 300 ohm feedline and it works quite well with his 32v-3 xmitter

Harry Butler has had a few contacts on 160 fone with his Johnson Viking II but cannot use the 15 Meter band due to some obsolete TV receivers in the neighborhood in the homes of unCo-operative owners.

W9MEJ John Burris works nights as a dispatcher for Sprout Dacis and says he enjoys the forty meter fone band in the daylight hours.

For the local ham who is not at present on the air and who wished to know if it was possible to hold schedules with the country of Thailand to contact a friend who is working there, that country is still as of January 1954 on the banned list for ham contacts.

W9ZCD Tom Clerkin and W9SWR Frank Kamplaing brownsburg have been heard on the 160 Meter band using CW, and of course Sam taggart W9NH is still active there and working some fine DX at times.

Claude Ritchie W9TKV is back in Indpls working again, and on the air



with a Johnson Viking II and Vfo and Matchbox and even modulating the rig, having required a mike that will handle the Spanish language okay.

Jobry Ewell WN9YPJ is on the air with 1146 tube and a Sky Champion receiver on the 80 meter novice band.

It is reported that W9Hky Ralph Dunn has 88 countries worked now, running a close race with Claude Ritchie who has over 100 verified and is an official member of the DX Century Club.

W9RUC Noble Watson has been heard on 80 meter C. W., his other equipment being in cold storage for a while until he gets a suitable yth for the high-power higher frequencies and DX activities again.

The newspapers report that Roollie Boughton sold his house on Dearborn Street and bought one on the north side of Indpls. Rollie at last report worked in Bloomington and commuted via highway each day. W9BaQ Sterling Anderson works for the CAA here and recently offered for sale a large rig using 813's in the final.

Charlie Compton who was W9ZCE when he worked here for Cornell Dubilier moved to the Minneapolis area and immediately became president of a radio club there and is now ARRL Division Director for that area.

Alvey Pittman W9jjc reports he had an Antennawire down on the ground last fall, and in going to put it up this winter, discovered he had cut it into short lengths with his power mower.

Sam Taggart W9NH has a new Viking II rig and V. F.O. and has at times discovered that he can talk to other fellows as well with his tonsils as with his fingers.

Jerry Lucas W9APJ says a boyfriend of his daughters expressed an interest in ham radio so he got for him from Howard W9Dpl an old correspondence course on radio to give the kid a boost toward learning all the stuff he could on it. ( Pulling the O. M.'s leg.

Lou Dunham Jr. W9GL is a graduate of Mass, Inst. of Tech and works here for Neucleonics Laboratories.

Edlrwin out in speedway got his call W9XL renewed and has been reported active on 80 and 40 with command xmitters.

Burt siegel WN9 ZHq recently took radio transmitting and reveving equipment to Shortridge for an open house program and put in on the air there to acquaint pupils with the possibilities of ham radio.

LeRoy Kerst W9GSX has expressed a disire to get active on the ham bands again after a long absence and will try to do so soon now.

Henry Harney W9FyQ got his licence renewed and the new issur is a much larger size that the older ones with which most of us are familiar.



Recently in a big 4 way trade a local resident got a new Hallicrafters SX-88 receiver and NC-183 and DB-22-A are now in use at W9DpL and Howard's NC-183 and DB-22-A are now at Harry Butlers W9OVF location and Harrys NC-200 Receiver now works for Ben Thompson who is active on 80 and 40 cw.

Spiros Pantazzi has moved from the city to R. 2 Zionsville and is getting ready to run higher power on various bands.

Ron Montague W9JXH reports he is running 225 watts into a pair of 240 tubes on 20 meters and is getting out very nicely.

Jerry Todd W9AT5 is now engaged commercially in the building of vibrator power supplies for youf mobileers and you'll do well to note the advertisement on page 59 of CQ magazine for Dec. 1953

Also Harold Burton W9PB has a nice ad in CQ magazine for January 1954 on page 72 for the line of power transformers he manufactures.

Manuel High Scholl recently blossomed out with many new features and facilities and among others is their own 10 watt F. M. Radio broadcast station, where pupils can learn the broadcast arts.

Allen Landreth W9Stw Tech High pupil was recently named Co-Commander of the Tech Legion, a senior honor society, for outstanding scholastic work. Allen is very active in Indpls Radio club work and on the air and we all congratulate him.

#### THANKS

Ye editors thanks to his wife for the last three pages of typing and to George Bones and John Eastman, club members for their help in printing and folding and stamping Ama-chewer.

#### AMA-CHEWER

The Monthly Paper of the  
INDIANAPOLIS RADIO CLUB Inc.  
Robert Caskey, W9DNQ, editor  
2355 Stuart Street,  
Indianapolis 18, Ind.

Marked Copy Page 7  
Discontinued by